Product Data Sheet

LMDA-PATH 50KF

Light duty twin wheel swivel castor, wheel, with thermoplastic polyurethane tread, with nylon wheel centre, with synthetic thread guard, large

EAN 4047526117733
ID 757080
Customs tariff number 83022000

Made in Germany



Bracket: LMDA series
- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- pressed swivel head

Wheel: PATH series
- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, colour dark grey, non-marking, non-staining
- wheel centre: high-quality nylon 6, impact resistant, colour silver grey

Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C

Technical data:

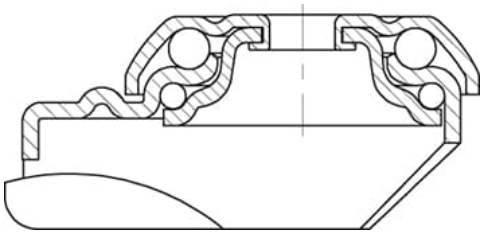
Wheel Ø (D)		50 mm
Wheel width		19 mm
Number of wheels		2
Load capacity at 3 km/h		80 kg
Load capacity (static)		200 kg
Bearing type		ball bearing (C)
Total height (H)		71 mm
Mounting type		bolt hole
Plate Ø		41 mm
Bolt hole		10,2 mm
Offset (F)		31 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 Shore A
Unit weight		0.3 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗

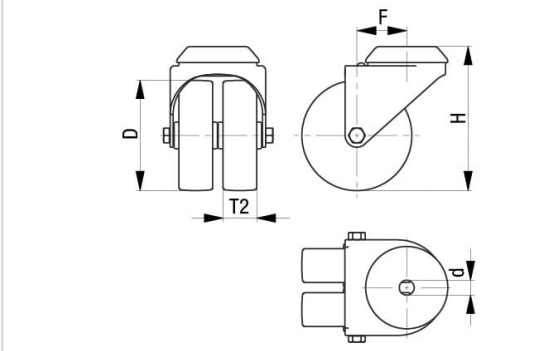
Tread and tyre hardness
94 Shore A

Rolling resistance
very good

Wear resistance
very good

Operating noise / floor surface preservation
good





Suitable for machine washing		×

Product references



Corresponding standard locking LMDA-PATH 50KF-FI



Wheel used PATH 50/6KF